	Application No.	Applicant(s)
	09/754,903	PRICE, WILLIAM JOSHUA
Notice of Allowability	Examiner	Art Unit
	Raymond Phan	2111
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT F of the Office or upon petition by the applicant. See 37 CFR 1.31	S (OR REMAINS) CLOSED in this ap i) or other appropriate communication RIGHTS. This application is subject t	oplication. If not included n will be mailed in due course. THIS
1. $\boxtimes$ This communication is responsive to <u>the amendment AFT</u>	TER FINAL filed on July 15, 2005.	
2. The allowed claim(s) is/are <u>4-7,9-11 and 13-15</u> .		
3. $\boxtimes$ The drawings filed on <u>04 January 2001</u> are accepted by the	he Examiner.	
4. Acknowledgment is made of a claim for foreign priority of a) All b) Some* c) None of the:  1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority documents have 1. Copies of the certified copies of the priority documents have 1. Copies of the certified copies of the priority documents have 1. Copies of the certified copies not received:	re been received. re been received in Application No	
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE noted below. Failure to timely comply will result in ABANDON THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		complying with the requirements
5. A SUBSTITUTE OATH OR DECLARATION must be subr INFORMAL PATENT APPLICATION (PTO-152) which give		
6. CORRECTED DRAWINGS ( as "replacement sheets") mu	ist be submitted.	
(a) I including changes required by the Notice of Draftsper		-948) attached
1) hereto or 2) to Paper No./Mail Date	•	
(b) including changes required by the attached Examiner Paper No./Mail Date	's Amendment / Comment or in the (	Office action of
Identifying indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such in	1.84(c)) should be written on the drawi the header according to 37 CFR 1.121	ings in the front (not the back) of (d).
<ol> <li>DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT</li> </ol>		
Attachment(s) 1. □ Notice of References Cited (PTO-892)	5. ☐ Notice of Informal F	Patent Application (PTO-152)
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)	<u> </u>	
	Paper No./Mail Da	ite
<ol> <li>Information Disclosure Statements (PTO-1449 or PTO/SB/ Paper No./Mail Date</li> </ol>	<u>_</u>	
4. Examiner's Comment Regarding Requirement for Deposit	<del></del>	ent of Reasons for Allowance
of Biological Material	9.  Other	

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## Allowable Subject Matter

1. Claims 4-7, 9-11, 13-15 are allowable over the prior art of records.

2. The following is an Examiner's statement of reasons for the indication of allowable subject matter: Claims 4, 9, 13 are allowable over the prior art of record because the Examiner found neither prior art cited in its entirety, nor based on the prior art, found any motivation to combine any of the said prior arts which teach wherein the first/second backplane controller is coupled to a first port bypass circuit and the first/second port bypass circuit operable to bypass an element in the first/second plurality of elements.

The remaining claims, not specifically mentioned, are allowed for the same rationale from the parent claim by dependency.

- 3. Any comments considered necessary by applicant must be submitted no later than the payment of the Issue Fee and, to avoid processing delays, should preferable **accompany** the Issue Fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."
- 4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to examiner Raymond Phan, whose telephone number is (571) 272-3630. The examiner can normally be reached on Monday-Friday from 7:30AM-4:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's Primary, Paul Myers can be reached on (571) 272-3639 or via e-mail addressed to paul.myers@uspto.gov. The fax phone number for this Group is (571) 273-8300.

Communications via Internet e-mail regarding this application, other than those under 35 U.S.C. 132 or which otherwise require a signature, may be used by the applicant and should be addressed to [raymond.phan@uspto.gov].

All Internet e-mail communications will be made of record in the application file. PTO employees do not engage in Internet communications where there exists a possibility that sensitive information could be identified or exchanged unless the record includes a properly signed express waiver of the confidentiality requirements of 35 U.S.C. 122. This is more clearly set forth in the Interim Internet Usage Policy published in the Official Gazette of the Patent and Trademark on February 25, 1997 at 1195 OG 89.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see hop://pair-direct.uspto.gov. Should

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you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Any inquiry of a general nature or relating to the status of this application should be directed to the TC2100 central telephone number is (571) 272-2100.

PAUL R. MYERS
PRIMARY EXAMINER

Paul R. Pyro

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Raymond Phan July 26, 2005